NJFPP - New Jersey Farmland Preservation Program

Metadata also available as

Metadata:

- Identification_Information
- Data_Quality_Information
- Spatial_Data_Organization_Information
- Spatial_Reference_Information
- Entity_and_Attribute_Information
- Distribution_Information
- Metadata_Reference_Information

Identification_Information:
    Citation:
        Citation_Information:
            Originator:
                New Jersey Department of Agriculture (NJDA), State Agriculture Development Committee (SADC), SADC
            Publication_Date: 20160629
            Publication_Time: 030000
            Title: NJFPP - New Jersey Farmland Preservation Program
            Geospatial_Data_Presentation_Form: vector digital data
            Publication_Information:
                Publication_Place: PO Box 330, Trenton, NJ, 08625-0330, US
                Publisher:
                    New Jersey Department of Agriculture (NJDA), State Agriculture Development Committee (SADC)
            Online_Linkage:
                <http://www.nj.gov/agriculture/sadc/farmpreserve/resources/njfpp.zip>
            Online_Linkage:
                <http://www.nj.gov/agriculture/sadc/farmpreserve/resources/njfppmetadata.pdf>
            Online_Linkage:
                <http://www.nj.gov/agriculture/sadc/farmpreserve/progress/stats/preservedsummary.pdf>
            Online_Linkage:
                <http://www.nj.gov/agriculture/sadc/farmpreserve/progress/stats/farms.pdf>
            Larger_Work_Citation:
                Citation_Information:
                    Originator:
                        New Jersey Department of Agriculture (NJDA), State Agriculture Development Committee (SADC)
                    Publication_Date: 20160629
                    Title: NJFPP - New Jersey Farmland Preservation Program
                    Geospatial_Data_Presentation_Form: vector digital data
                    Publication_Information:
                        Publication_Place: Trenton, NJ
                        Publisher:
                          New Jersey Department of Agriculture (NJDA), State Agriculture Development Committee (SADC)

Description:

    Abstract:

        The polygons represent selected features from the New Jersey State Farmland Preservation Program (NJSFPP) that are available for public distribution. Included in this dataset are all farms that have been preserved in the NJSFPP; and farms that have received final approval for funding to the NJSFPP. The NJFPP shape file has a relational database containing attributes for the various aspects of the Program. The New Jersey Department of Agriculture (NJDA), State Agriculture Development Committee (SADC), administers the NJSFPP. The NJFPP dataset represents the status of the Program from January 23, 1983, inception of the program, through the current publication date. DISCLAIMER Any use of this product with respect to accuracy and precision shall be the sole responsibility of the user. The configuration and geo-referenced location of parcel polygons in this data layer are approximate and were developed primarily for planning purposes. The geodetic accuracy and precision of the GIS data contained in this file and map shall not be, nor are intended to be, relied upon in matters requiring delineation and location of true ground horizontal and/or vertical controls as would be obtained by an actual ground survey conducted by a licensed Professional Land Surveyor.

    Purpose:

        The NJFARMS GIS dataset was initially developed for several purposes. 1) Replace the existing manual maps and mapping techniques with electronically generated maps and methods. 2) Create a geospatial inventory of farms participating or that had participated in the NJSFPP. 3) Introduce geospatial analysis processes into the program. 4) Enable the NJSFPP to interact and collaborate in a GIS environment with other land acquisition activities in NJ.

Time_Period_of_Content:

    Time_Period_Information:

        Range_of_Dates/Times:

            Beginning_Date: 19830123

            Ending_Date: 20160629

    Currentness_Reference: ground condition

Status:

    Progress: Complete

    Maintenance_and_Update_Frequency: Continually

Spatial_Domain:

    Bounding_Coordinates:

        West_Bounding_Coordinate: -75.543345

        East_Bounding_Coordinate: -73.935507

        North_Bounding_Coordinate: 41.346107

        South_Bounding_Coordinate: 38.936060

Keywords:

    Theme:

        Theme_Keyword_Thesaurus: ISO 19115 Topic Category

        Theme_Keyword: farming

    Theme:

        Theme_Keyword_Thesaurus: None

        Theme_Keyword: New Jersey Farmland Preservation Program

        Theme_Keyword: agriculture

        Theme_Keyword: farmland

        Theme_Keyword: State Agriculture Development Committee

        Theme_Keyword: farmland preservation program

        Theme_Keyword: SADC

        Theme_Keyword: State Farmland Preservation Program

        Theme_Keyword: njfarms

        Theme_Keyword: farming

        Theme_Keyword: NJFPP

    Place:

        Place_Keyword_Thesaurus: None

>>> *Place_Keyword:* New Jersey
>>> *Place_Keyword:* NJ

> *Access_Constraints:*

>> Data contained in the NJFPP shape file are available to the public and have no access constraints. However, by downloading the file, user agrees to the following disclaimer: Any use of this product with respect to accuracy and precision shall be the sole responsibility of the user. The configuration and geo-referenced location of parcel polygons in this data layer are approximate and were developed primarily for planning purposes. The geodetic accuracy and precision of the GIS data contained in this file and map shall not be, nor are intended to be, relied upon in matters requiring delineation and location of true ground horizontal and/or vertical controls as would be obtained by an actual ground survey conducted by a licensed Professional Land Surveyor.

> *Use_Constraints:*

>> STATE AGRICULTURE DEVELOPMENT COMMITTEE SPATIAL DATA DISTRIBUTION PROTOCOL This Spatial Data Distribution Protocol sets forth the terms and conditions which apply to digital spatial data provided by the State Agriculture Development Committee ("SADC"). I. DESCRIPTION OF THE DATA TO BE PROVIDED The following digital spatial data are related to the mapping of the Farmland Preservation Program as they exist as of the specified date: Permanently Preserved Easement Boundaries, Eight Year Program Easement Boundaries, and Applications granted "Final Approval" by the SADC. The SADC makes no representations of any kind, including but not limited to the warranties of merchantability of fitness for a particular use, nor are any such warranties to be implied, with respect to the digital data furnished hereunder. The SADC assumes no responsibility to maintain the data in any manner or form. II. GUIDELINES 1. Digital data received from the SADC are to be used solely for internal purposes by employees, agents and independent contractors for any purposes normally performed in the conduct of daily affairs. 2. The user is responsible for understanding the accuracy limitations of the above listed digital data layers, as documented in the accompanying metadata documentation, and will use the information accordingly. Any reproduction or manipulation of the above data must ensure that the coordinate reference system remains intact. 3. Any maps, publications, reports, or other documents produced as a result of any project which utilizes SADC digital data will credit the SADC's Geographic Information System as the source of the data with the following credit/disclaimer: "This (map/publication /report) was developed, in part, using the State Agriculture Development Committee's (SADC's) Geographic Information System digital data but this secondary product has not been verified by the SADC and is not SADC authorized." 4. The digital data provided under this Spatial Data Distribution Protocol are meant to be used solely for internal research applications and will not be reproduced or redistributed for use by anyone without first obtaining written permission from the SADC. This clause is not intended to restrict the distribution of printed mapped information produced from the digital data. A request for distribution authorization must be obtained from the SADC prior to distributing digital data to an independent contractor. Any independent contractor, hired to undertake work which will utilize digital data obtained from the SADC, must agree formally in writing, not to use, reproduce, or redistribute SADC GIS data for any purpose other than the specified contractual work. A copy of this written agreement will be submitted to the SADC one week prior to its execution. All copies of SADC GIS data utilized by an independent contractor will be required to be returned to the original user at the close of such contractual work. 5. The Permanently Preserved Easement Boundaries, Eight Year Program Easement Boundaries, and Applications granted "Final Approval" by the SADC are part of the SADC's Farmland Preservation Program and are produced and released by the SADC. The files reflect the boundaries as per the specified date. Individual revision dates vary by county and municipality. All easement boundary revisions are scheduled for an update once acquired by the SADC. Users of the data recognize that boundaries change over time as a result of easement acquisitions. 6. Due to the nature of the Farmland Preservation Program and the closing process, questions regarding the Program should not be resolved by using the maps alone. For this reason, any questions relating to the Farmland Preservation Program or the digital spatial data should be directed to the SADC. Users hereby agree to abide by the use and reproduction conditions specified above and agree to hold any independent contractor to the same terms. By using data provided herein, the user acknowledges that the terms and conditions

have been read and that the user is bound by these criteria. The spatial features in this dataset have been compiled from numerous sources and/or methods. Various state, county, local, and non-profit agencies contribute to the spatial features. A field named "SOURCE" contains a source code for every polygon in the dataset. The associated look-up table provides the definitions for each of the codes and identifies the compilation method and/or source of the spatial feature. Each of the various spatial data sources has a different spatial accuracy and associated limitations. Considering the nature of the various spatial accuracies, much care must be exercised when using the NJFPP dataset at any given scale. Not every spatial feature in this compilation is intended for site specific referencing. Spatial features that are derived from land surveys are the only features that have verifiable site-specific accuracy. All other features have varying levels of spatial accuracy. DISCLAIMER Any use of this product with respect to accuracy and precision shall be the sole responsibility of the user. The configuration and geo-referenced location of parcel polygons in this data layer are approximate and were developed primarily for planning purposes. The geodetic accuracy and precision of the GIS data contained in this file and map shall not be, nor are intended to be, relied upon in matters requiring delineation and location of true ground horizontal and/or vertical controls as would be obtained by an actual ground survey conducted by a licensed Professional Land Surveyor.

Point_of_Contact:
    Contact_Information:
        Contact_Organization_Primary:
            Contact_Organization:
                New Jersey Department of Agriculture (NJDA) State Agriculture Development Committee (SADC)
            Contact_Person: SADC
        Contact_Address:
            Address_Type: mailing
            Address: PO Box 330
            City: Trenton
            State_or_Province: New Jersey
            Postal_Code: 08625-0330
            Country: US
        Contact_Voice_Telephone: (609)984-2504
        Contact_Facsimile_Telephone: (609)633-2004
        Hours_of_Service: 9:00am to 5:00pm
Browse_Graphic:
    Browse_Graphic_File_Name:
        <http://www.nj.gov/agriculture/sadc/farmpreserve/progress/maps/mapnorthern.pdf>
    Browse_Graphic_File_Description:
        NJ State Farmland Preservation Program northern NJ map of program activity through July 2016.
    Browse_Graphic_File_Type: PDF
Browse_Graphic:
    Browse_Graphic_File_Name:
        <http://www.nj.gov/agriculture/sadc/farmpreserve/progress/maps/mapnorthern.jpg>
    Browse_Graphic_File_Description:
        NJ State Farmland Preservation Program northern NJ map of program activity through July 2016.
    Browse_Graphic_File_Type: JPEG
Browse_Graphic:
    Browse_Graphic_File_Name:
        <http://www.nj.gov/agriculture/sadc/farmpreserve/progress/maps/mapcentral.jpg>
    Browse_Graphic_File_Description:
        NJ State Farmland Preservation Program central NJ map of program activity through July 2016.
    Browse_Graphic_File_Type: JPEG
Browse_Graphic:
    Browse_Graphic_File_Name:

<http://www.nj.gov/agriculture/sadc/farmpreserve/progress/maps/mapsouthern.jpg>

Browse_Graphic_File_Description:
NJ State Farmland Preservation Program southern NJ map of program activity through July 2016.

Browse_Graphic_File_Type: JPEG

Browse_Graphic:

Browse_Graphic_File_Name:
<http://www.nj.gov/agriculture/sadc/farmpreserve/progress/maps/mapstate.jpg>

Browse_Graphic_File_Description:
NJ State Farmland Preservation Program statewide map of program activity through July 2016.

Browse_Graphic_File_Type: JPEG

Browse_Graphic:

Browse_Graphic_File_Name:
<http://www.nj.gov/agriculture/sadc/farmpreserve/progress/maps/mapcentral.pdf>

Browse_Graphic_File_Description:
NJ State Farmland Preservation Program central NJ map of program activity through July 2016.

Browse_Graphic_File_Type: PDF

Browse_Graphic:

Browse_Graphic_File_Name:
<http://www.nj.gov/agriculture/sadc/farmpreserve/progress/maps/mapsouthern.pdf>

Browse_Graphic_File_Description:
NJ State Farmland Preservation Program southern NJ map of program activity through July 2016.

Browse_Graphic_File_Type: PDF

Browse_Graphic:

Browse_Graphic_File_Name:
<http://www.nj.gov/agriculture/sadc/farmpreserve/progress/maps/mapstate.pdf>

Browse_Graphic_File_Description:
NJ State Farmland Preservation Program statewide map of program activity through July 2016.

Browse_Graphic_File_Type: PDF

Native_Data_Set_Environment:
Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.2.1.3497

Cross_Reference:

Citation_Information:

Originator:
New Jersey Department of Agriculture (NJDA), State Agriculture Development Committee (SADC)

Publication_Date: 20160629

Title: NJFPP - New Jersey Farmland Preservation Program

Geospatial_Data_Presentation_Form: vector digital data

Publication_Information:

Publication_Place: Trenton, NJ

Publisher:
New Jersey Department of Agriculture (NJDA), State Agriculture Development Committee (SADC)

Online_Linkage:
<http://www.nj.gov/agriculture/sadc/farmpreserve/resources/njfpp.zip>

Online_Linkage:
<http://www.nj.gov/agriculture/sadc/farmpreserve/resources/njfppmetadata.pdf>

Online_Linkage:
<http://www.nj.gov/agriculture/sadc/farmpreserve/progress/stats/preservedsummary.pdf>

Online_Linkage:
<http://www.nj.gov/agriculture/sadc/farmpreserve/progress/stats/farms.pdf>

Data_Quality_Information:

  Attribute_Accuracy:

    Attribute_Accuracy_Report:

      Several in-house verification processes have been developed to verify attributes. The GIS database is joined to a Relational Database Management System (RDMS), Oracle, to enable cross-reference of several fields. Other fields are verified by checking for the existence of attributes that do not belong to known indexes. A few remaining fields have no absolute verification process other than manually comparing the digital record to the hardcopy files.

  Logical_Consistency_Report:

    The ESRI "build" command is used to maintain topology after every edit session. This command ensures that all polygons are closed. The ESRI "labelerror" command is used to check for missing labels or multiple labels for all polygons after every edit session. If missing labels or multiple labels are detected, they are corrected immediately. The ESRI "nodeerror" command is used to check for extraneous vectors called "dangling arcs". If any "nodeerrors" are detected, these errors are corrected immediately. Additionally, once spatial features have been added to the database, the electronic spatial features are compared to the hardcopy maps that are submitted as part of the application process. If and when the farm is preserved, a digital survey file is required and replaces the existing spatial feature. This is another opportunity to verify spatial features and associated attributes.

  Completeness_Report:

    Some fields can never be populated unless the farm is preserved. Farms that were never preserved or farms that are somewhere in the application process, will not have all the attribute fields completed. Analogous to the tabular data, the spatial features were not completely developed for the early years (pre-GIS era) of the program. Since the development of the GIS database, the spatial features are more fully developed. Some spatial features may never be replaced unless the farm is preserved. Farms that are somewhere in the application process, may have the opportunity to have the spatial features replaced. If changes are requested to the application, then the spatial features will reflect those changes. If the farm gets preserved, the required digital survey file will be used to replace the feature. The NJFPP file is in a constant state of change. Attributes and spatial features may change any given point in time.

  Positional_Accuracy:

    Horizontal_Positional_Accuracy:

      Horizontal_Positional_Accuracy_Report:

        The spatial feature polygons in the NJFPP GIS file are compiled from multiple sources. Each of these sources has their own positional accuracy. Refer to the "Entity Attribute" section of this document, "source" field, for more details on spatial feature sources.

    Vertical_Positional_Accuracy:

      Vertical_Positional_Accuracy_Report:

        Not applicable, there are no vertical (Z) values in the database.

      Quantitative_Vertical_Positional_Accuracy_Assessment:

        Vertical_Positional_Accuracy_Explanation:

          Not applicable, there are no vertical (Z) values in the database.

  Lineage:

    Source_Information:

      Source_Citation:

        Citation_Information:

          Originator: Multiple Municipalities

          Publication_Date: unknown

          Title: Municipal Digital Parcel Data

          Publication_Information:

            Publication_Place: Multiple Municipalities

            Publisher: Multiple Municipalities

          Other_Citation_Details:

            Spatial features coded in the "SOURCE" field as municipal source are

derived from the municipality in which the parcel resides. Each
municipality has a different publication date.

Type_of_Source_Media: CD-ROM

Source_Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: unknown

Source_Currentness_Reference: publication date

Source_Citation_Abbreviation: Municipal Digital Parcel Data

Source_Contribution:

Specific parcels for applications are extracted from municipal files and added to the
NJSFPP GIS file.

Source_Information:

Source_Citation:

Citation_Information:

Originator: Multiple Non-Profit Organizations

Publication_Date: unknown

Title: Non-Profit Digital Parcel Data

Publication_Information:

Publication_Place: Multiple Non-Profit Organizations

Publisher: Multiple Non-Profit Organizations

Other_Citation_Details:

Spatial features coded in the "SOURCE" field as non-profit source are
derived from the non-profit organization in the "owner" field. Each
non-profit organization has a different publication date.

Type_of_Source_Media: CD-ROM

Source_Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: unknown

Source_Currentness_Reference: publication date

Source_Citation_Abbreviation: Non-Profit Digital Parcel Data

Source_Contribution:

Individual application files containing parcel boundaries are supplied by multiple
non-profit organizations and are added to the NJSFPP GIS file.

Source_Information:

Source_Citation:

Citation_Information:

Originator: Multiple Counties

Publication_Date: unknown

Title: County Digital Parcel Data

Publication_Information:

Publication_Place: Multiple Counties

Publisher: Multiple Counties

Other_Citation_Details:

Spatial features coded in the "SOURCE" field as county source are
derived from the county in which the parcel resides. Each county has a
different publication date.

Type_of_Source_Media: CD-ROM

Source_Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: unknown

Source_Currentness_Reference: publication date

Source_Citation_Abbreviation: County Digital Parcel Data

Source_Contribution:

Specific parcels for applications are extracted from municipal files and added to the

NJSFPP GIS file.

Source_Information:
    Source_Citation:
        Citation_Information:
            Originator: New Jersey Pinelands Commission
            Publication_Date: 20021004
            Title: Pinelands Digital Parcel Data
            Publication_Information:
                Publication_Place: NJ
                Publisher: Pinelands
    Source_Scale_Denominator: 0
    Type_of_Source_Media: CD-ROM
    Source_Time_Period_of_Content:
        Time_Period_Information:
            Single_Date/Time:
                Calendar_Date: 20021004
        Source_Currentness_Reference: publication date
    Source_Citation_Abbreviation: Pinelands Digital Parcel Data
    Source_Contribution:
        Specific parcels for applications are extracted from municipal files and added to the
        NJSFPP GIS file.
Source_Information:
    Source_Citation:
        Citation_Information:
            Originator: multiple survey firms
            Publication_Date: 20160629
            Title: Digital Land Survey File - Locally Fitted Coordinates
            Publication_Information:
                Publication_Place: various
                Publisher: various
            Other_Citation_Details:
                The State of NJ, County Government, Local Government, and
                Non-Profit agencies use many surveyors to provide land surveying
                services. Hardcopy files contain the information of the surveying firm
                for each preserved farm.
    Source_Scale_Denominator: 0
    Type_of_Source_Media: CD-ROM
    Source_Time_Period_of_Content:
        Time_Period_Information:
            Single_Date/Time:
                Calendar_Date: unknown
        Source_Currentness_Reference: ground condition
    Source_Citation_Abbreviation: Digital Survey File - Locally Fitted Coordinates
    Source_Contribution:
        Specific features are extracted from the .dxf or .dwg file (easement boundaries,
        internal lot lines, and exception boundaries). These features replace the existing
        spatial features in the NJSFPP GIS file. No coordinates were provided for the Point
        Of Beginning. These features were locally fitted to 1995, 2002, 2007 or 2012 digital
        aerial imagery or an adjacent survey if available.
Source_Information:
    Source_Citation:
        Citation_Information:
            Originator: multiple survey firms
            Publication_Date: 20160629
            Title: Digital Land Survey File - Surveyed Coordinates
            Publication_Information:
                Publication_Place: multiple survey firms

Publisher: multiple survey firms

Other_Citation_Details:

The "Publication Date" stated reflects the date that the spatial data was last edited. Digital survey files have been a requirement since 1998. Digital survey files submitted between 1998 and the "Publication Date" could be included in this file. The field "SOURCE" must be referenced to determine the source of the spatial features. The State of NJ, NJ County Government, NJ Local Government, and Non-Profit agencies use many surveyors to provide land surveying services. Hardcopy files for each preserved farm contain the date for each survey and other information for the surveying firm.

Source_Scale_Denominator: 0

Type_of_Source_Media: CD-ROM

Source_Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: unknown

Source_Currentness_Reference: ground condition

Source_Citation_Abbreviation: Digital Survey File - Surveyed Coordinates

Source_Contribution:

Specific features are extracted from the .dxf or .dwg file (easement boundaries, internal lot lines, and exception boundaries). These features replace existing spatial features in the NJSFPP GIS file.

Source_Information:

Source_Citation:

Citation_Information:

Originator: BAE Systems ADR

Publication_Date: 20020301

Title: 2002 Infra-Red Color Digital Aerial Imagery

Publication_Information:

Publication_Place: Mount Laurel, NJ 08054

Publisher: BAE Systems ADR

Source_Scale_Denominator: 2400

Type_of_Source_Media: None

Source_Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 20020301

Source_Currentness_Reference: ground condition

Source_Citation_Abbreviation: 2002 IRC Digital Orthophoto

Source_Contribution: Base map used for on screen digitizing.

Source_Information:

Source_Citation:

Citation_Information:

Title: County Parcel Layers

Source_Scale_Denominator: 0

Type_of_Source_Media: onLine

Source_Citation_Abbreviation: County Parcel Layer

Source_Contribution:

Parcel polygons extracted from county parcel layers and added to NJFPP file. County parcel layer files prepared prior to New Jersey Geographic Information Network (NJGIN) distribution.

Source_Information:

Source_Citation:

Citation_Information:

Originator: NJOIT/OGIS

Publication_Date: 20151102

Title: NJOIT County Parcel Database

Publication_Information:

Publication_Place: Trenton, NJ

Publisher: NJOIT/OGIS

Source_Scale_Denominator: 0

Type_of_Source_Media: onLine

Source_Citation_Abbreviation: NJOIT/OGIS Parcel Database

Source_Contribution:

Parcel polygons extracted from county parcel file and added to NJFPP file.

Source_Information:

Source_Citation:

Citation_Information:

Originator: Multiple Individual Applicants

Publication_Date: unknown

Title: Miscellaneous Individual Applicant Data

Publication_Information:

Publication_Place: Multiple Individual Applicants

Publisher: Multiple Individual Applicants

Other_Citation_Details:

Some applicants had the ability to provide a digital parcel file for the application. These were typically surveys performed before the application and preservation process.

Source_Scale_Denominator: 0

Type_of_Source_Media: CD-ROM

Source_Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: unknown

Source_Currentness_Reference: publication date

Source_Citation_Abbreviation: Miscellaneous

Source_Contribution:

Multiple individual applicants provided a GIS file with parcel boundaries. The parcel boundaries were added to the NJSFPP GIS file.

Source_Information:

Source_Citation:

Citation_Information:

Originator:

MarkHurd Corp., Division of AeroMetric Engineering, Inc. Minneapolis, MN

Publication_Date: 19910301

Title: 1991 Black & White Ortho Photo Quarter Quads

Publication_Information:

Publication_Place: Minneapolis, MN

Publisher: MarkHurd, Corp.

Source_Scale_Denominator: 12000

Type_of_Source_Media: None

Source_Time_Period_of_Content:

Time_Period_Information:

Single_Date/Time:

Calendar_Date: 19910301

Source_Currentness_Reference: ground condition

Source_Citation_Abbreviation: 1991 B&W Orthophoto Quarterquad

Source_Contribution:

Base map used to hand draft farm boundaries and manually digitize features.

Source_Information:

Source_Citation:

Citation_Information:

Originator: United States Geological Survey (USGS)
Publication_Date: unknown
Title: 7.5 Minute Topographic Quadrangles
Publication_Information:
Publication_Place: Reston, Va
Publisher: USGS
Other_Citation_Details:
All topoquads had been trimmed at the Southern neatline and all reference information had been removed long before the implementation of the GIS. Since all reference information had been removed, there was no way to determine the date of the maps.
Source_Scale_Denominator: 24000
Type_of_Source_Media: hardcopyPaper
Source_Time_Period_of_Content:
Time_Period_Information:
Single_Date/Time:
Calendar_Date: 19980101
Source_Currentness_Reference: publication date
Source_Citation_Abbreviation: Topoquads
Source_Contribution:
Base map used to manually map farms prior to the establishment of the GIS.
Source_Information:
Source_Citation:
Citation_Information:
Originator:
MarkHurd Corp., Division of AeroMetric Engineering, Inc. Minneapolis, MN
Publication_Date: 19950301
Title: 1995 Infra-Red Color Digital Ortho Photo Quarter Quad
Publication_Information:
Publication_Place: Minneapolis, MN
Publisher: MarkHurd, Corp.
Source_Scale_Denominator: 12000
Type_of_Source_Media: None
Source_Time_Period_of_Content:
Time_Period_Information:
Single_Date/Time:
Calendar_Date: 19950301
Source_Currentness_Reference: ground condition
Source_Citation_Abbreviation: 1995 IRC digital orthophoto quarterquad
Source_Contribution: Base map used for on screen digitizing.
Source_Information:
Source_Citation:
Citation_Information:
Originator: BAE Systems ADR
Publication_Date: 20070301
Title: 2007 Infra-Red Color Digital Aerial Imagery
Publication_Information:
Publication_Place: Mount Laurel, NJ 08054
Publisher: BAE Systems ADR
Type_of_Source_Media: None
Source_Time_Period_of_Content:
Time_Period_Information:
Single_Date/Time:
Calendar_Date: 20070301
Source_Currentness_Reference: ground condition
Source_Citation_Abbreviation: 2007 IRC Digital Orthophoto

Source_Contribution: Base map used for on screen digitizing.
Source_Information:
Source_Citation:
Citation_Information:
Originator: Multiple Adjacent Polygons
Publication_Date: unknown
Title: Adjacent Feature Compilation
Publication_Information:
Publication_Place: unknown
Publisher: unknown
Other_Citation_Details:
Boundaries are derived from surrounding features. Multiple adjacent polygon features are conflated to the most accurate adjacent feature. Features are selected by the level of accuracy. The most accurate features are retained while less accurate features are dropped. Each of the polygons creating these polygons have different publication dates.
Source_Scale_Denominator: 0
Type_of_Source_Media: None
Source_Time_Period_of_Content:
Time_Period_Information:
Single_Date/Time:
Calendar_Date: unknown
Source_Currentness_Reference: publication date
Source_Citation_Abbreviation: Adjacent Feature Compilation
Source_Contribution:
No new features are added. Polygon features are comprised of surrounding polygon features. Each of the surrounding polygon features have their own source information.
Process_Step:
Process_Description:
GIS File Development History The NJSFPP GIS coverage was initially automated and designed by the New Jersey Department of Environmental Protection (NJDEP), Green Acres Program (GAP) for the NJDA/SADC. The GIS dataset was developed during the summer and fall of 1998. SADC staff provided base maps to the GAP staff for digitizing. USGS 1:24000 Topographic 7.5 Minute Quadrangles (paper prints) with hand drafted parcel delineations were provided. Some other more recent applications that were not on the USGS topographic quadrangles were automated using 1:12000 1991 Quarter Quad Aerial Photography (film originals). GAP staff also automated some selected surveys using the COGO program in ARC/INFO. The SADC staff provided attributes to the GAP staff for entry into the associated database. The GAP provided a GIS coverage to the SADC containing the program through the 1998 round of applications and closings. The SADC hired its own GIS staff in January 1999 to establish, maintain and administer a GIS and database. At this point in time, all maintenance of the NJSFPP GIS dataset was relinquished to the SADC GIS staff. The new SADC GIS staff interviewed management and staff during the spring of 1999 to evaluate the existing relational database developed for the NJSFPP. As a result of the interviews and meetings, the database was completely redesigned by the SADC GIS staff to more closely address the needs of the NJSFPP. The original database fields were eventually deleted once the new fields were populated and verified to the extent possible. Every spatial feature was retained for future evaluation and editing. The spatial features and database were updated with the 1999 round of applications and closings during the summer of 1999. The SADC GIS staff contacted County entities to obtain GIS files containing the applications for the 1999 round farms. Several counties did not have GIS files available (Camden, Cape May, Monmouth, Ocean, Salem, Sussex, Warren) and their applications had to be created in-house by the SADC GIS staff. GIS files submitted by counties were checked to ensure the correct spatial features

were included and that the spatial accuracy was acceptable. The SADC GIS staff recreated features if the spatial location was deemed unacceptable. The FARM1999 dataset reflected the applications through the 1999 round of applications and all closings through the end of December 1999. During the summer and fall of 2000, the SADC GIS staff updated the spatial features and database with the 2000 round of applications and closings. The same process described previously, was used for the 2000 round of applications. Only five counties couldn't provide a GIS dataset for the year's applications (Camden, Cape May, Monmouth, Sussex, Warren). The FARM2000 GIS database is current through the 2000 round of applications and closings through December 31, 2000. The statewide GIS coverage was renamed to NJFARM01 for the 2001 round of applications. This was the new naming convention, at the time, for all future GIS files published on an annual basis. This naming convention was used from the 2001 round of applications (NJFARM01) through the 2004 round of applications (NJFARM04). During the spring of 2001, the SADC GIS staff updated the statewide GIS coverage with the 2001 round of applications and attributes. Again, the same process was used to update the coverage with files provided from individual counties and the SADC staff developing the features for counties unable to provide GIS data. This same process was repeated each year until the summer of 2004 through the NJFARM04 file. After the 2004 round of applications (NJFARM04), a decision was made to change the naming convention of the NJSFPP GIS file to NJFARMS. The NJSFPP will keep the same name into the future and will not change each year. Only the publication date of the file will change in the future. This was done to reduce maintenance of in-house programs, scripts, and applications. NJFARMS is the new name of the file from now and into the future. SADC Mapping Methods For Spatial Feature Development and Maintenance The spatial feature development for the NJFARMS file is a compilation of features derived from several sources. Many organizations that participate in the NJSFPP, that have GIS capabilities, provide a file containing the spatial features. All other spatial features are developed in-house. Each feature source has its own level of accuracy. Each spatial feature is coded in a field named "cde_featuresourc" to identify its source. The SOURCE04 look-up table contains all the codes for the feature sources. When newly added features are adjacent to another feature or features, an evaluation of the adjacent features is performed to determine the method of editing. The evaluation process consists of determining the order of priority (accuracy) of the new spatial feature and the adjacent spatial features. The features with the highest level of accuracy are retained. The feature with the lesser level of accuracy is compromised and portions of the feature removed. Adjacent spatial features are always conflated to the highest level of accuracy. This allows topology to be retained while maintaining the highest level of spatial accuracy possible. In-house spatial feature development is required when no other acceptable digital source is available. Spatial features are created electronically on screen with on-screen digitizing. The most current digital aerial imagery available at the time is used as a reference layer. A municipal tax map is used as a source for the property boundaries. The dimensions are measured along recognizable features to create a closed polygon. When dimensions aren't available on the municipal tax map, an estimated measurement is calculated from other known measurements on the map. When recognizable features aren't visible on the imagery, the features are developed solely on measurements and angles. In the event that an adjacent feature exists, the adjacent feature is evaluated, and is used as control if the spatial accuracy is acceptable. When a farm is preserved through the NJSFPP, a digital survey file is required as part of the program deliverables. Digital survey files have been a requirement since the 1998 round of applications. Many, not all, of the preserved farms in the NJSFPP have had the spatial features replaced with survey grade features. These features serve as control to adjacent features. The ultimate goal is to have survey grade spatial features for all preserved farms. The current and future naming convention is: njfpp.shp (ESRI shape file) is the name used for data distributed to the public. NJFARMS (ESRI coverage file) is the name

of the file that was used for the data maintained for internal SADC use. "njfarms" is the name of the file that is now maintained in esri file geodatabase format.

Process_Date: 20160629

Process_Contact:

Contact_Information:

Contact_Organization_Primary:

Contact_Organization:

New Jersey Department of Agriculture (NJDA) State Agriculture development Committee (SADC)

Contact_Person: SADC

Contact_Address:

Address_Type: mailing

Address: PO BOX 330

City: Trenton

State_or_Province: New Jersey

Postal_Code: 08625-0330

Country: US

Contact_Voice_Telephone: (609)984-2504

Contact_Facsimile_Telephone: (609)633-2004

Hours_of_Service: 9:00 am to 5:00 pm

Spatial_Data_Organization_Information:

Direct_Spatial_Reference_Method: Vector

Point_and_Vector_Object_Information:

SDTS_Terms_Description:

SDTS_Point_and_Vector_Object_Type: GT-polygon composed of chains

Point_and_Vector_Object_Count: 6481

Spatial_Reference_Information:

Horizontal_Coordinate_System_Definition:

Planar:

Map_Projection:

Map_Projection_Name: NAD 1983 StatePlane New Jersey FIPS 2900 Feet

Transverse_Mercator:

Scale_Factor_at_Central_Meridian: 0.9999

Longitude_of_Central_Meridian: -74.5

Latitude_of_Projection_Origin: 38.83333333333334

False_Easting: 492125.0

False_Northing: 0.0

Planar_Coordinate_Information:

Planar_Coordinate_Encoding_Method: coordinate pair

Coordinate_Representation:

Abscissa_Resolution: 0.0000000072857053723339636

Ordinate_Resolution: 0.0000000072857053723339636

Planar_Distance_Units: foot_us

Geodetic_Model:

Horizontal_Datum_Name: D North American 1983

Ellipsoid_Name: GRS 1980

Semi-major_Axis: 6378137.0

Denominator_of_Flattening_Ratio: 298.257222101

Entity_and_Attribute_Information:

Detailed_Description:

Entity_Type:

Entity_Type_Label: njfpp

Entity_Type_Definition: New Jersey Farmland Preservation Program

Entity_Type_Definition_Source: NJDA/SADC

Attribute:

Attribute_Label: STATUS

Attribute_Definition: Preservation status of the farm application in the NJSFPP.

Attribute_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: PRESERVED NR

Enumerated_Domain_Value_Definition:
Preserved easement that has not been reimbursed by the SADC for
funding. SADC anticipates cost sharing with initial preservation entity.

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: 8 YEAR/EX

Enumerated_Domain_Value_Definition: Unpreserved exception area on an 8
Year Program farm.

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: PRESERVED NR/EX

Enumerated_Domain_Value_Definition:
Unpreserved exception area on a preserved farm that has not been
reimbursed by the SADC for funding. SADC anticipates cost sharing
with initial preservation entity.

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: PRESERVED/EX

Enumerated_Domain_Value_Definition:
Unpreserved exception area on a preserved farm easement through the
NJSFPP.

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: 8 YEAR

Enumerated_Domain_Value_Definition:
Preserved farm area for eight years. Can be renewed or enrolled into
another program after 8 year expiration date.

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: PRESERVED

Enumerated_Domain_Value_Definition: Preserved easement area through the
NJSFPP.

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: FINAL

Enumerated_Domain_Value_Definition:
Final approval for funding has been made by the SADC to preserve the
farm.

Enumerated_Domain_Value_Definition_Source: SADC

Attribute:

Attribute_Label: NUM_GIS_AC

Attribute_Definition: GIS calculated acres for each spatial feature

Attribute_Definition_Source: SADC

Attribute_Domain_Values:

 Unrepresentable_Domain: unique entry

Attribute:

 Attribute_Label: NJFARMS_ID

 Attribute_Definition: Internal ID number

 Attribute_Definition_Source: NJDA/SADC

 Attribute_Domain_Values:

  Unrepresentable_Domain: unique entry

Attribute:

 Attribute_Label: BLOCK_LOT

 Attribute_Definition: Pairs of municipal block and lot number combinations.

 Attribute_Definition_Source: SADC

 Attribute_Domain_Values:

  Unrepresentable_Domain: unique entry

Attribute:

 Attribute_Label: CNTY_MUNI

 Attribute_Definition: Three letter county abbreviation and municipal name.

 Attribute_Definition_Source: SADC

 Attribute_Domain_Values:

  Unrepresentable_Domain: unique entry

Attribute:

 Attribute_Label: ROUND

 Attribute_Definition: SADC funding round used to preserve the farm.

 Attribute_Definition_Source: SADC

 Attribute_Domain_Values:

  Enumerated_Domain:

   Enumerated_Domain_Value: Undetermined

   Enumerated_Domain_Value_Definition: No data was entered into the database.

   Enumerated_Domain_Value_Definition_Source: SADC

 Attribute_Domain_Values:

  Enumerated_Domain:

   Enumerated_Domain_Value: Emergency Need In 98 Appropriation

   Enumerated_Domain_Value_Definition:

    1998 is the fiscal year of funding. Emergency funding was provided to farms not included in the usual county funding process.

   Enumerated_Domain_Value_Definition_Source: SADC

 Attribute_Domain_Values:

  Enumerated_Domain:

   Enumerated_Domain_Value: Not applicable

   Enumerated_Domain_Value_Definition:

    The "Fee Simple" program does not have annual funding rounds associated with the program. Therefore, "ROUND" does not apply to the "Fee Simple" program.

   Enumerated_Domain_Value_Definition_Source: SADC

 Attribute_Domain_Values:

  Enumerated_Domain:

   Enumerated_Domain_Value: "Year" followed by B

   Enumerated_Domain_Value_Definition: Fiscal year of funding and B is the second group of farms.

   Enumerated_Domain_Value_Definition_Source: SADC

 Attribute_Domain_Values:

  Enumerated_Domain:

   Enumerated_Domain_Value: FY "YEAR"

   Enumerated_Domain_Value_Definition: "YEAR" is fiscal year for funding.

   Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:
  Enumerated_Domain:
    Enumerated_Domain_Value: Emergency Need 2003
    Enumerated_Domain_Value_Definition:
      2003 is the fiscal year of funding. Emergency funding was provided to
      farms not included in the usual county funding process.
    Enumerated_Domain_Value_Definition_Source: SADC
Attribute_Domain_Values:
  Enumerated_Domain:
    Enumerated_Domain_Value: No Value Selected
    Enumerated_Domain_Value_Definition: No data was entered into the
      database.
    Enumerated_Domain_Value_Definition_Source: SADC
Attribute_Domain_Values:
  Enumerated_Domain:
    Enumerated_Domain_Value: "Year" followed by A
    Enumerated_Domain_Value_Definition: Fiscal year of funding and A is the
      first group of farms.
    Enumerated_Domain_Value_Definition_Source: SADC
Attribute:
  Attribute_Label: PARCEL_TYP
  Attribute_Definition: General description of spatial feature.
  Attribute_Definition_Source: SADC
  Attribute_Domain_Values:
    Enumerated_Domain:
      Enumerated_Domain_Value: NON-SEVER EXCEPTION
      Enumerated_Domain_Value_Definition:
        Unpreserved exception area on a preserved farm easement that cannot
        be subdivided from the farm.
      Enumerated_Domain_Value_Definition_Source: SADC
  Attribute_Domain_Values:
    Enumerated_Domain:
      Enumerated_Domain_Value: SEVERABLE EXCEPTION
      Enumerated_Domain_Value_Definition:
        Unpreserved exception area on a preserved farm easement that can be
        subdivided from the farm.
      Enumerated_Domain_Value_Definition_Source: SADC
  Attribute_Domain_Values:
    Enumerated_Domain:
      Enumerated_Domain_Value: PARCEL
      Enumerated_Domain_Value_Definition: Preserved easement area that is a
        parcel or part of a parcel.
      Enumerated_Domain_Value_Definition_Source: SADC
Attribute:
  Attribute_Label: NJFARMS_
  Attribute_Definition: Internal ID number
  Attribute_Definition_Source: NJDA/SADC
  Attribute_Domain_Values:
    Unrepresentable_Domain: unique entry
Attribute:
  Attribute_Label: FID
  Attribute_Definition: Internal feature number.
  Attribute_Definition_Source: ESRI
  Attribute_Domain_Values:
    Unrepresentable_Domain:
      Sequential unique whole numbers that are automatically generated.
Attribute:

Attribute_Label: IDN_GIS

Attribute_Definition:

Unique sequential identification number used to join/link to the Oracle RDMS.

Attribute_Definition_Source: SADC

Attribute_Domain_Values:

Unrepresentable_Domain: Sequential unique whole numbers.

Attribute:

Attribute_Label: PROGRAM

Attribute_Definition:

Specific farmland preservation program used to fund the preservation of the farm.

Attribute_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: County PIG Program

Enumerated_Domain_Value_Definition: County Planning Insentive Grant Program

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: PIG EP - Municipal 2001 Rule

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: Easement Donation - SADC

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: Eight Year - Farmland Preservation

Enumerated_Domain_Value_Definition:

SADC preserved farm area for eight years. Can be renewed or enrolled into another program after 8 year expiration date.

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: Easement Donation - County

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: Pinelands Easement Purchase - SADC

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: PIG EP - County 2001 Rule

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: Easement Purchase - Nonprofit

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: Easement Purchase - County

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:

Enumerated_Domain_Value: SADC Direct Easement Purchase

Enumerated_Domain_Value_Definition_Source: SADC

Attribute_Domain_Values:

Enumerated_Domain:
    Enumerated_Domain_Value: PA Fee Simple - Nonprofit
    Enumerated_Domain_Value_Definition_Source: SADC
Attribute_Domain_Values:
    Enumerated_Domain:
        Enumerated_Domain_Value: PA Easement Purchase - Nonprofit
        Enumerated_Domain_Value_Definition_Source: SADC
Attribute_Domain_Values:
    Enumerated_Domain:
        Enumerated_Domain_Value: Independant Purchase - County
        Enumerated_Domain_Value_Definition_Source: SADC
Attribute_Domain_Values:
    Enumerated_Domain:
        Enumerated_Domain_Value: Fee Simple - SADC
        Enumerated_Domain_Value_Definition_Source: SADC
Attribute_Domain_Values:
    Enumerated_Domain:
        Enumerated_Domain_Value: Fee Simple - Nonprofit
        Enumerated_Domain_Value_Definition_Source: SADC
Attribute_Domain_Values:
    Enumerated_Domain:
        Enumerated_Domain_Value: Transfer Development Rights - County
        Enumerated_Domain_Value_Definition_Source: SADC
Attribute_Domain_Values:
    Enumerated_Domain:
        Enumerated_Domain_Value: Eight Year - Municipally Approved
        Enumerated_Domain_Value_Definition:
            Municipal preserved farm area for eight years. Can be renewed or
            enrolled into another program after 8 year expiration date.
        Enumerated_Domain_Value_Definition_Source: SADC
Attribute_Domain_Values:
    Enumerated_Domain:
        Enumerated_Domain_Value: Pinelands Easement Purchase - County
        Enumerated_Domain_Value_Definition_Source: SADC
Attribute_Domain_Values:
    Enumerated_Domain:
        Enumerated_Domain_Value: Fee Simple - County
        Enumerated_Domain_Value_Definition_Source: SADC
Attribute_Domain_Values:
    Enumerated_Domain:
        Enumerated_Domain_Value: Transfer Development Rights - Municipal
        Enumerated_Domain_Value_Definition_Source: SADC
Attribute:
    Attribute_Label: Shape
    Attribute_Definition: Feature geometry.
    Attribute_Definition_Source: ESRI
    Attribute_Domain_Values:
        Unrepresentable_Domain: Coordinates defining the features.
Attribute:
    Attribute_Label: SOURCE
    Attribute_Definition: Original source of each spatial feature.
    Attribute_Definition_Source: SADC
    Attribute_Domain_Values:
        Unrepresentable_Domain: unique entry
Attribute:
    Attribute_Label: EASEMENT
    Attribute_Definition: Total acreage of preserved easement for farm.

                    Attribute_Definition_Source: SADC

                    Attribute_Domain_Values:

                            Unrepresentable_Domain: unique entry

              Attribute:

                    Attribute_Label: PRESERVED

                    Attribute_Definition: Date that the farm was preserved - closing date.

                    Attribute_Definition_Source: SADC

                    Attribute_Domain_Values:

                            Unrepresentable_Domain: unique entry

---

Distribution_Information:

    Distributor:

        Contact_Information:

            Contact_Organization_Primary:

                Contact_Organization:

                    New Jersey Department of Agriculture (NJDA) State Agriculture
                    Development Committee (SADC)

                Contact_Person: SADC

            Contact_Address:

                Address_Type: mailing

                Address: PO Box 330

                City: Trenton

                State_or_Province: New Jersey

                Postal_Code: 08625-0330

                Country: US

            Contact_Voice_Telephone: 609-984-2504

            Contact_Facsimile_Telephone: 609-633-2004

            Hours_of_Service: 9:00 am to 5:00 pm

    Resource_Description: Downloadable data

    Distribution_Liability:

        See Use Constraints section of this document. DISCLAIMER Any use of this product with respect to accuracy and precision shall be the sole responsibility of the user. The configuration and geo-referenced location of parcel polygons in this data layer are approximate and were developed primarily for planning purposes. The geodetic accuracy and precision of the GIS data contained in this file and map shall not be, nor are intended to be, relied upon in matters requiring delineation and location of true ground horizontal and/or vertical controls as would be obtained by an actual ground survey conducted by a licensed Professional Land Surveyor.

    Standard_Order_Process:

        Digital_Form:

            Digital_Transfer_Information:

                Format_Name: AVSHP

                Format_Version_Number: 10.2.1

                File_Decompression_Technique: WinZip

                Transfer_Size: 5.012

            Digital_Transfer_Option:

                Online_Option:

                    Computer_Contact_Information:

                        Network_Address:

                            Network_Resource_Name: <http://www.nj.gov/agriculture/sadc/farmpreserve/resources/>

        Fees: None

        Ordering_Instructions: Download from Farmland Preservation Program WEB page.

Metadata_Reference_Information:

    Metadata_Date: 20160629

    Metadata_Future_Review_Date:

Metadata_Contact:
    Contact_Information:
        Contact_Organization_Primary:
            Contact_Organization:
                NJ Department of Agriculture (NJDA) State Agriculture Development Committee (SADC)
            Contact_Person: SADC
        Contact_Address:
            Address_Type: mailing
            Address: PO Box 330
            City: Trenton
            State_or_Province: NJ
            Postal_Code: 08625-0330
            Country: US
        Contact_Voice_Telephone: (609)984-2504
        Contact_Facsimile_Telephone: (609)633-2004
        Hours_of_Service: 9:00 am to 5:00 pm
    Metadata_Standard_Name: FGDC Content Standard for Digital Geospatial Metadata
    Metadata_Standard_Version: FGDC-STD-001-1998
    Metadata_Time_Convention: local time

Generated by mp version 2.9.12 on Fri Jul 08 09:02:38 2016